Index of Claims

10/777,387

Examiner

CongVan Tran

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Art Unit

CongVan Tran

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Non-Flected

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Non-Flected

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Applicant(s)/Patent under Reexamination

OZLUTURK, FATIH M.

Application/Control No.

Appli

| 1 | Rejected | _ | (Through numeral)<br>Cancelled | N | Non-Elected  | A | Appeal   |
|---|----------|---|--------------------------------|---|--------------|---|----------|
| = | Allowed  | ÷ | Restricted                     | ı | Interference | 0 | Objected |

| Claim    |          | Date            |          |          |          |          |   |           |                 |          |          | Claim Date |          |          |          |              |          |          |          | 1        | Cla      | aim      |  | Date        |            |             |           |   |                |          |          |          |              |          |
|----------|----------|-----------------|----------|----------|----------|----------|---|-----------|-----------------|----------|----------|------------|----------|----------|----------|--------------|----------|----------|----------|----------|----------|----------|--|-------------|------------|-------------|-----------|---|----------------|----------|----------|----------|--------------|----------|
|          | ם        | 90              |          |          |          |          |   |           |                 | Ì        | -        |            | -g       |          |          |              |          |          |          |          |          |          |  | <del></del> | nal        |             |           |   |                |          |          |          |              |          |
| Final    | Original | 9/22/06         |          |          |          |          |   |           |                 |          | i i      | <u> </u>   | Original |          |          | İ            | -        |          |          |          |          |          |  | Final       | Original   |             |           |   |                |          |          |          |              |          |
|          | 0        | 6               |          |          |          |          |   |           |                 |          | L        |            | 1        |          |          |              |          |          |          | $\perp$  |          |          |  |             |            |             |           |   |                |          |          |          |              | _        |
| <u> </u> | 1        | ✓               |          | _        |          | _        |   |           | $\Box$          | _        | $\vdash$ | $\dashv$   | 51       | _        | _        | $\perp$      | _        | $\perp$  | _        | _        | _        | _        |  |             | 101        | Ш           |           |   | L              | Ш        | _        |          | $\perp$      | _        |
| <u> </u> | 2        | 0               | $\dashv$ | 4        | $\dashv$ | _        |   | Щ         | $\Box$          | 4        | $\vdash$ | 4          | 52       | _        |          |              |          |          | -        | _        | -        | _        |  |             | 102        |             |           |   | <u> </u>       | $\vdash$ |          | -        | -            | $\dashv$ |
| <b></b>  | 3        | 00              | -        | +        | $\dashv$ |          |   | Н         | $\dashv$        | $\dashv$ | $\vdash$ | $\dashv$   | 53<br>54 | $\dashv$ | -        | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | -        |  |             | 103<br>104 |             |           |   | -              | _        |          |          | $\dashv$     | $\dashv$ |
|          | 5        | \<br> <br> <br> | $\dashv$ | +        | $\dashv$ | -        |   | $\vdash$  | $\dashv$        | $\dashv$ | $\vdash$ | $\dashv$   | 55       | $\dashv$ | -        | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | -        |  |             | 105        |             |           | _ | <del>  -</del> | $\vdash$ | $\dashv$ | -        | $\dashv$     | $\dashv$ |
| <u> </u> | 6        | 0               | _        | $\dashv$ | $\dashv$ | _        |   | $\vdash$  | $\dashv$        | $\dashv$ |          | $\dashv$   | 56       | 寸        | $\dashv$ | +            | ┪        | 7        | $\dashv$ | $\dashv$ | 十        | =        |  |             | 106        |             |           |   | 一              |          | $\dashv$ | $\dashv$ | $\dashv$     | ᅱ        |
|          | 7        | ò               |          | 7        |          |          |   |           |                 | ╛        | 1        | $\dashv$   | 57       | _        | T        | 7            | $\dashv$ | 一        | $\dashv$ | 1        | T        | ╗        |  |             | 107        |             |           |   |                |          |          |          | 7            | ヿ        |
|          | 8        | 0               | $\dashv$ |          |          |          |   |           |                 |          |          | $\neg$     | 58       |          |          |              |          |          |          |          |          |          |  |             | 108        |             |           |   |                |          |          |          |              | ╗        |
|          | 9        |                 |          |          |          |          |   |           |                 |          |          |            | 59       |          |          |              |          |          |          |          |          |          |  |             | 109        |             |           |   |                |          |          |          | $\Box$       | $\Box$   |
| <u></u>  | 10       |                 |          | $\perp$  | _        |          |   | Ш         |                 | $\perp$  |          | $\perp$    | 60       | $\perp$  | _        | $\downarrow$ | _        | _        | _[       | $\perp$  | _        | _        |  |             | 110        | $\Box$      |           |   | _              | Ш        |          | _[       | _            | _        |
|          | 11       | _               | -        | 4        | _        |          |   | Щ         | $\square$       | 4        | <u> </u> | $\dashv$   | 61       | _        | _        | 4            | 4        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 4        |  |             | 111        | $\vdash$    |           |   | -              | $\vdash$ |          | _        | $\dashv$     | $\dashv$ |
| <u> </u> | 12<br>13 | $\vdash$        | $\vdash$ | 4        | -        | _        |   |           |                 | $\dashv$ | -        | -          | 62<br>63 | $\dashv$ | $\dashv$ |              |          | -        | -        | +        | +        | -        |  |             | 112<br>113 | $\vdash$    |           |   | -              | H        | -1       |          | $\dashv$     | $\dashv$ |
|          | 14       | $\vdash$        | $\vdash$ | +        | -        | -        |   | $\vdash$  | $\vdash$        | $\dashv$ | $\vdash$ | -          | 64       | $\dashv$ | +        | $\dashv$     | $\dashv$ |          | $\dashv$ | +        | +        | $\dashv$ |  | $\vdash$    | 114        | $\vdash$    | $\vdash$  |   |                | -        |          |          | $\dashv$     | $\dashv$ |
| $\vdash$ | 15       | $\vdash$        | $\vdash$ | +        | ᅱ        | $\dashv$ |   | $\vdash$  | $\vdash$        | $\dashv$ | -        | +          | 65       | $\dashv$ | $\dashv$ | ᅥ            | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |  |             | 115        | $\vdash$    | $\vdash$  | _ | $\vdash$       | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$ |
|          | 16       | Т               | $\vdash$ | $\dashv$ | ┪        |          |   | H         | $\vdash$        | $\dashv$ |          | $\dashv$   | 66       | $\dashv$ | -        | $\dashv$     | 寸        | -        | $\dashv$ | $\top$   | $^{+}$   | ┪        |  |             | 116        | $\vdash$    |           |   | _              | <b> </b> |          | -        | +            | $\dashv$ |
|          | 17       |                 |          | T        |          |          |   |           |                 |          |          | $\exists$  | 67       |          | $\neg$   |              |          |          |          | _        | $\top$   | ヿ        |  |             | 117        |             |           |   |                |          |          | $\neg$   |              | $\dashv$ |
|          | 18       |                 |          |          |          |          |   |           |                 |          |          |            | 68       |          |          |              |          |          |          |          |          |          |  |             | 118        |             |           |   |                |          |          |          |              |          |
|          | 19       |                 |          |          |          |          |   |           |                 |          |          |            | 69       |          |          |              |          |          |          |          | $\perp$  |          |  |             | 119        |             |           |   | L              |          |          |          | $\Box$       | $\Box$   |
|          | 20       |                 | $\perp$  | 4        | _        |          |   |           |                 | _        | <u> </u> | 4          | 70       |          | _        | _            | _        | _        | _        | $\dashv$ | $\dashv$ | 4        |  |             | 120        |             |           |   |                | _        |          | _        | $\dashv$     | 4        |
| -        | 21       |                 | $\vdash$ | 4        | 4        | _        |   | _         | $\square$       | _        | -        | 4          | 71       |          | $\dashv$ | $\dashv$     | $\dashv$ | -        | $\dashv$ | +        | +        | 4        |  |             | 121        |             | $\Box$    |   | ⊢              | _        |          | -        | $\dashv$     | $\dashv$ |
|          | 23       | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | -        |   | $\vdash$  | $\dashv$        | $\dashv$ | $\vdash$ | $\dashv$   | 72<br>73 | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ |  |             | 122<br>123 |             | $\dashv$  |   | ┝              |          | $\vdash$ | $\dashv$ | -            | $\dashv$ |
|          | 24       | $\vdash$        | $\dashv$ | +        | $\dashv$ | $\neg$   |   | Н         | $\vdash$        | ᅱ        | -        | +          | 74       | $\dashv$ | $\dashv$ | +            | $\dashv$ | $\dashv$ | $\dashv$ | 十        | $\dashv$ | ᅥ        |  |             | 124        | $\vdash$    | $\dashv$  | _ | $\vdash$       | ╁        |          | $\dashv$ | $\dashv$     | $\dashv$ |
|          | 25       |                 | $\vdash$ | 1        | 7        | _        |   |           |                 | $\dashv$ |          |            | 75       | $\dashv$ | 寸        |              | T        | T        | $\dashv$ | $\dashv$ | 十        | ┪        |  |             | 125        |             |           |   | t              |          |          |          | 1            |          |
|          | 26       |                 | $\neg$   | 7        | 寸        |          |   |           | $\neg$          |          |          | 7          | 76       | $\neg$   |          | T            | $\neg$   | $\neg$   |          | $\neg$   | 寸        | T        |  |             | 126        |             |           |   |                |          |          |          | T            | 目        |
|          | 27       |                 |          |          |          |          |   |           |                 |          |          |            | 77       |          |          |              |          |          |          |          |          |          |  |             | 127        |             |           |   |                |          |          |          |              |          |
|          | 28       |                 |          |          |          |          |   |           |                 |          |          |            | 78       | $\Box$   |          |              |          |          | $\Box$   |          | $\Box$   |          |  |             | 128        |             |           |   |                |          |          |          |              |          |
| <u> </u> | 29       |                 | 4        | 4        | _        | _        |   |           |                 | _        |          | _          | 79       | _        | _        | _            |          |          | _        | _        | _        |          |  |             | 129        |             |           |   | <u> </u>       |          |          | 4        | _            |          |
| <u> </u> | 30       | _               | $\dashv$ | 4        | _        |          |   | _         |                 | -        | <u> </u> | 4          | 80       | _        | 4        | _            | _        | _        |          | $\dashv$ | -        | _        |  |             | 130        |             |           | _ | <u> </u>       | <u> </u> |          |          |              | 4        |
|          | 31       |                 | $\vdash$ | +        |          |          |   | Н         | $\dashv$        | $\dashv$ | $\vdash$ | -          | 81<br>82 |          | $\dashv$ |              |          |          | $\dashv$ | +        | +        | -        |  | -           | 131<br>132 | $\vdash$    | $\vdash$  |   |                |          |          |          | -            | $\dashv$ |
| <u> </u> | 33       | Н               | $\vdash$ | +        | $\dashv$ | -        | - | Н         | $\vdash \vdash$ | $\dashv$ | $\vdash$ | $\dashv$   | 83       | -+       |          | +            | -        | -        | $\dashv$ | +        | +        | $\dashv$ |  |             | 133        | $\vdash$    |           |   | $\vdash$       | $\vdash$ |          | -+       | $\dashv$     | $\dashv$ |
| <u> </u> | 34       | Н               | $\dashv$ | +        | $\dashv$ | -        | - | H         |                 | $\dashv$ | $\vdash$ | 十          | 84       |          | -+       | +            | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |  |             | 134        | $\vdash$    |           | _ | $\vdash$       | $\vdash$ |          | $\dashv$ | ┥            | $\dashv$ |
|          | 35       | П               | -        | $\dashv$ |          |          |   |           | $\vdash$        | $\dashv$ |          | $\dashv$   | 85       | $\dashv$ | 一        | $\dashv$     | $\dashv$ | $\neg$   | 7        | +        | +        | $\dashv$ |  |             | 135        | <del></del> |           | _ | 1              | $\vdash$ |          | $\dashv$ | $\dashv$     | $\dashv$ |
|          | 36       |                 |          |          |          |          |   |           |                 |          |          |            | 86       | ╛        | ╛        | J            | ╛        |          |          |          |          |          |  |             | 136        |             |           |   |                |          |          |          |              | $\Box$   |
|          | 37       |                 |          | $\prod$  |          |          |   |           |                 |          |          | $\Box$     | 87       |          | $\Box$   | $\Box$       |          |          |          | $\Box$   | $\Box$   |          |  |             | 137        |             |           | _ |                | $\Box$   |          |          | $\Box$       |          |
| <u></u>  | 38       | _               | 4        | 4        | _        | _        |   | $\square$ |                 |          | _        | _          | 88       | _        |          | $\downarrow$ | _        |          | _        |          | 4        | _        |  |             | 138        |             | $\square$ |   | L              | Ш        |          | [        | $\downarrow$ | _        |
| <u></u>  | 39       |                 | 1        | $\dashv$ |          | 4        |   | $\sqcup$  | $\sqcup$        | _        | <u> </u> | $\dashv$   | 89       | _        |          | $\dashv$     | 4        | _        | $\dashv$ | $\dashv$ | $\bot$   | 4        |  |             | 139        | <u> </u>    |           | _ | _              | $\vdash$ |          | _        | _            | 4        |
| <u> </u> | 40       | H               | $\dashv$ | +        | 4        |          |   |           | -               | $\dashv$ | $\vdash$ | $\dashv$   | 90       | $\dashv$ | -        | -            | 4        | _        | $\dashv$ | $\dashv$ | +        | 4        |  |             | 140        | _           | $\vdash$  |   | -              | -        | -        |          | 4            | $\dashv$ |
| -        | 41       | $\vdash$        | $\dashv$ | +        | $\dashv$ | $\dashv$ | - | $\vdash$  | -               | $\dashv$ | -        | +          | 91<br>92 |          | $\dashv$ | -            | -        | -        | $\dashv$ | $\dashv$ | +        | $\dashv$ |  |             | 141<br>142 | -           |           |   | -              | -        | -        | $\dashv$ | $\dashv$     | $\dashv$ |
| $\vdash$ | 43       | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | ᅱ        | - | $\vdash$  | $\vdash$        | $\dashv$ | -        | $\dashv$   | 93       | +        | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ |  |             | 143        | $\vdash$    | $\vdash$  | _ | $\vdash$       | $\vdash$ | $\vdash$ |          | $\dashv$     | $\dashv$ |
| <b></b>  | 44       | H               | $\vdash$ | $\dashv$ | $\dashv$ |          |   | $\vdash$  | -               | $\dashv$ |          | 7          | 94       | $\dashv$ | -+       | $\dashv$     | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ |  |             | 144        | $\vdash$    | $\vdash$  | - | -              | $\vdash$ | $\neg$   | -        | ┪            | $\dashv$ |
|          | 45       | П               | $\vdash$ | 7        | 7        | $\neg$   |   | Н         | $\vdash$        | $\dashv$ | $\vdash$ | $\dashv$   | 95       |          | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$ | 1        | $\dashv$ | $\top$   | $\neg$   |  |             | 145        | $\vdash$    | $\vdash$  |   |                | $\vdash$ | $\neg$   | -        | +            | $\dashv$ |
|          | 46       |                 |          |          |          |          |   |           |                 | $\Box$   |          |            | 96       | ╛        |          |              |          |          |          | $\top$   | 丁        | ╗        |  |             | 146        |             |           |   | Ī              | T        |          |          | ┪            | ヿ        |
|          | 47       |                 |          |          |          |          |   |           |                 |          |          |            | 97       |          |          |              |          |          |          | ╧        | 1        |          |  |             | 147        |             |           |   |                |          |          |          |              |          |
|          | 48       |                 |          | $\perp$  | _[       |          |   |           |                 |          |          | $\bot$     | 98       | $\perp$  |          | J            | $\Box$   |          | J        | Ţ        | J        |          |  |             | 148        |             |           |   |                | $\Box$   |          | $\Box$   | $\Box$       | $\Box$   |
|          | 49       | $\Box$          | $\dashv$ | 4        | _        | _        | _ | $\square$ |                 | 4        | -        | $\dashv$   | 99       | _        | _        | _            | _        | _        | 4        | _        | _        | _        |  |             | 149        | _           |           |   | <u> </u>       | $\sqcup$ |          | _        | 4            | $\dashv$ |
|          | 50       |                 |          |          |          |          |   | Ш         |                 |          | L        |            | 100      |          | $\perp$  | Ц            |          | ᆚ        |          | $\perp$  | $\perp$  | $\Box$   |  |             | 150        |             |           |   | L              |          |          |          |              |          |